

What is claimed is:

1. A communication system, comprising:

a printing unit that is controlled to print an image on a recording medium;

a scanning unit that is controlled to scan an image;

an accessing system that connects with a web page through a network in response to an operation of a user;

a first print controller that controls said printing unit to print the web page accessed by said accessing system on a first recording medium;

a second print controller that operates such that, when the web page accessed using said accessing system includes an input field in which data is to be input by the user and the data input in the input field being to be transmitted to a predetermined destination, said second print controller controls said printing unit to print an image having at least a fill-in area corresponding to the input field, the fill-in area being to be filled in by the user, and a destination area indicating the destination defined by the web page on a second recording medium;

a scan controller that controls said scanning unit to scan the second recording medium having been filled in by the user to capture an image thereof;

a recognition system that recognizes contents written in

the fill-in area and the destination area based on the image of the second recording medium scanned by said scanning unit under control of said scan controller; and

a data transmitting system that transmits contents written in the fill-in area and recognized by said recognition system to the destination printed in the destination area and recognized by said recognition system.

2. The communication system according to claim 1,

wherein said second print controller is configured to examine whether the web page accessed with said accessing system includes term data representing an effective term of the web page, said second print controller controls said printing unit to print an image having a term area related to the term data as well as the fill-in area and the destination area on the second recording medium,

wherein said recognition system is configured to recognize contents printed in the fill-in area, the destination area and the term area of the image scanned by said scanning unit,

wherein said communication system further comprises a term examining system that determines whether a current date/time is later than a term that is printed in the term area of the second recording medium and recognized by said recognition system, and

wherein said data transmitting system is configured to transmits the contents written in the fill-in area to the destination indicated by the contents in the destination area only when said term examining system determines that the current date/time is on or before the term extracted from the term area of the second recording medium.

3. The communication system according to claim 2, further comprising a notifying system that notifies a user of said communication system that the current date/time is later than the effective term of the web page when said term examining system determines that the current date/time is later than the term extracted from the term area of the second recording medium.

4. The communication system according to claim 1, wherein said second print controller is configured to examine whether the web page accessed with said accessing system includes a modified time data representative of a date/time when the contents of the web page were lastly modified, said second print controller controls said printing unit to print an image having a last-modified time area representing the last modified date/time of the web page and an access data area having access data that was referred to when said accessing system accessed the web page as well as the fill-in area and the destination

area on the second recording medium,

wherein said recognition system is configured to recognize contents printed in the fill-in area, the destination area, the last-modified time area and the access data area of the image scanned by said scanning unit,

wherein said communication system further comprises:

a modified date/time obtaining system that obtains the last-modified date/time from the web page with reference to the data in the access data area; and

a modified date/time examining system that examines whether the last-modified date/time obtained by said modified date/time obtaining system coincides with a date/time that is printed in the last-modified date/time area and recognized by said recognition system,

wherein said data transmitting system is configured to transmits the contents written in the fill-in area to the destination indicated by the contents in the destination area only when said modified date/time examining system determines that the last-modified date/time obtained by said modified date/time obtaining system coincides with a date/time printed in the last-modified date/time area and recognized by said recognition system.

5. The communication system according to claim 4, further comprising a notifying system that notifies a user of said

communication system that the last-modified date/time obtained by said modified date/time obtaining system does not coincide with a date/time that is extracted from the last-modified date/time area of the second recording medium when said modified date/time examining system determines that the last-modified date/time obtained by said modified date/time obtaining system does not coincide with a date/time printed in the last-modified date/time area of the second recording medium and recognized by said recognition system.

6. The communication system according to claim 1, wherein, when the web page accessed with said accessing system includes a plurality of groups of input fields, the input fields falling within a same group having a same destination, the input fields falling within different groups having different destinations, said second print controller controls said printing unit to print an image having at least the fill-in area and the destination area on different second recording mediums for different groups of input fields.

7. The communication system according to claim 1, wherein, when the web page accessed with said accessing system includes a plurality of groups of input fields, the input fields falling within a same group having a same destination, the input fields falling within different groups having different destinations,

said second print controller controls said printing unit to print an image having at least the fill-in area and the destination area on the same second recording medium regardless whether the plurality of input fields fall within the different groups.

8. A communication terminal, comprising:

a printing unit that is controlled to print an image on a recording medium;

an accessing system that connects with a web page through a network in response to an operation of a user;

a first print controller that controls said printing unit to print the web page accessed by said accessing system on a first recording medium; and

a second print controller that operates such that, when the web page accessed using said accessing system includes an input field in which data is to be input by the user and the data input in the input field being to be transmitted to a predetermined destination, said second print controller controls said printing unit to print an image having at least a fill-in area corresponding to the input field, the fill-in area being to be filled in by the user, and a destination area indicating the destination defined by the web page on a second recording medium.

9. The communication terminal according to claim 8, further comprising:

- a scanning unit that is controlled to scan an image;
- a scan controller that controls said scanning unit to scan the second recording medium having been filled in by the user to capture an image thereof;

- a recognition system that recognizes contents written in the fill-in area and the destination area based on the image of the second recording medium scanned by said scanning unit under control of said scan controller; and

- a data transmitting system that transmits contents written in the fill-in area and recognized by said recognition system to the destination printed in the destination area and recognized by said recognition system.

10. The communication terminal according to claim 9,

wherein said second print controller is configured to examine whether the web page accessed with said accessing system includes term data representing an effective term of the web page, said second print controller controls said printing unit to print an image having a term area related to the term data as well as the fill-in area and the destination area on the second recording medium,

wherein said recognition system is configured to recognize contents printed in the fill-in area, the destination

area and the term area of the image scanned by said scanning unit,

wherein said communication terminal further comprises a term examining system that determines whether a current date/time is later than a term that is printed in the term area of the second recording medium and recognized by said recognition system, and

wherein said data transmitting system is configured to transmits the contents written in the fill-in area to the destination indicated by the contents in the destination area only when said term examining system determines that the current date/time is on or before the term extracted from the term area of the second recording medium.

11. The communication terminal according to claim 10, further comprising a notifying system that notifies a user of said communication terminal that the current date/time is later than the effective term of the web page when said term examining system determines that the current date/time is later than the term extracted from the term area of the second recording medium.

12. The communication terminal according to claim 9, wherein said second print controller is configured to examine whether the web page accessed with said accessing system

includes a modified time data representative of a date/time when the contents of the web page were lastly modified, said second print controller controls said printing unit to print an image having a last-modified time area representing the last modified date/time of the web page and an access data area having access data that was referred to when said accessing system accessed the web page as well as the fill-in area and the destination area on the second recording medium,

wherein said recognition system is configured to recognize contents printed in the fill-in area, the destination area, the last-modified time area and the access data area of the image scanned by said scanning unit,

wherein said communication terminal further comprises:

a modified date/time obtaining system that obtains the last-modified date/time from the web page with reference to the data in the access data area; and

a modified date/time examining system that examines whether the last-modified date/time obtained by said modified date/time obtaining system coincides with a date/time that is printed in the last-modified date/time area and recognized by said recognition system,

wherein said data transmitting system is configured to transmits the contents written in the fill-in area to the destination indicated by the contents in the destination area only when said modified date/time examining system determines

that the last-modified date/time obtained by said modified date/time obtaining system coincides with a date/time printed in the last-modified date/time area and recognized by said recognition system.

13. The communication terminal according to claim 12, further comprising a notifying system that notifies a user of said communication terminal that the last-modified date/time obtained by said modified date/time obtaining system does not coincide with a date/time that is extracted from the last-modified date/time area of the second recording medium when said modified date/time examining system determines that the last-modified date/time obtained by said modified date/time obtaining system does not coincide with a date/time printed in the last-modified date/time area of the second recording medium and recognized by said recognition system.

14. The communication terminal according to claim 9, wherein, when the web page accessed with said accessing system includes a plurality of groups of input fields, the input fields falling within a same group having a same destination, the input fields falling within different groups having different destinations, said second print controller controls said printing unit to print an image having at least the fill-in area and the destination area on different second recording mediums for

different groups of input fields.

15. The communication terminal according to claim 9, wherein, when the web page accessed with said accessing system includes a plurality of groups of input fields, the input fields falling within a same group having a same destination, the input fields falling within different groups having different destinations, said second print controller controls said printing unit to print an image having at least the fill-in area and the destination area on the same second recording medium regardless whether the plurality of input fields fall within the different groups.

16. A communication terminal, comprising:

a scanning unit that is controlled to scan an image;

an accessing system that connects with a web page;

a scan controller that controls said scanning unit to scan a recording medium on which an image having at least a fill-in area in which the user writes a character string and a destination area indicating a destination to which data corresponding to the character string filled in the fill-in area is transmitted;

a recognition system that recognizes contents written in the fill-in area and the destination area based on the image of the recording medium scanned by said scanning unit under

control of said scan controller; and

a data transmitting system that transmits contents written in the fill-in area and recognized by said recognition system to the destination printed in the destination area and recognized by said recognition system.

17. A computer program product that defines a procedure to be executed by a computer for communicating using a web page, the computer program product comprising the instructions of:

accessing a web page through a network in response to an operation of a user;

printing the web page as accessed on a first recording medium;

printing an image having at least a fill-in area to be filled in by the user and a destination area indicating a destination to which data corresponding to the fill-in area is to be transmitted on a second recording medium when the web page includes an input field in which data is to be input by the user and the data input in the input field being to be transmitted to a predetermined destination, the fill-in area corresponding to the input field, the predetermined destination being represented in the destination area;

a scanning the second recording medium having been filled in by the user to capture an image thereof;

a recognizing contents written in the fill-in area and

the predetermined destination indicated in the destination area based on the image of the second recording medium; and

transmitting contents written in the fill-in area and recognized in the step of recognizing to the predetermined destination recognized in the step of recognizing.

18. A computer program product defining a procedure to be executed by a computer for printing data related to a web page, the computer program product comprising the instructions of:

accessing a web page through a network in response to an operation of a user;

printing an image of the web page as accessed on a first recording medium; and

printing an image having at least a fill-in area and a destination area when the web page includes an input field in which data is to be input by the user and the data input in the input field being to be transmitted to a predetermined destination, the fill-in area corresponding to the input field, the fill-in area being to be filled in by the user, the destination area indicating the destination defined by the web page.

19. A computer program product defining a procedure to be executed by a computer for communicating, comprising the instructions of:

scanning a recording medium on which an image having at least a fill-in area in which the user writes a character string and a destination area indicating a destination to which data corresponding to the character string filled in the fill-in area is transmitted;

recognizing contents written in the fill-in area and the destination area based on the image of the recording medium; and

transmitting contents written in the fill-in area and recognized in the step of recognizing to the destination indicated in the destination area and recognized in the step of recognizing.

20. A method of communicating using a web page, comprising the steps of:

accessing a web page through a network in response to an operation of a user;

printing the web page as accessed on a first recording medium;

printing an image having at least a fill-in area to be filled in by the user and a destination area indicating a destination to which data corresponding to the fill-in area is to be transmitted on a second recording medium when the web page includes an input field in which data is to be input by the user and the data input in the input field being to be transmitted

to a predetermined destination, the fill-in area corresponding to the input field, the predetermined destination being represented in the destination area;

a scanning the second recording medium having been filled in by the user to capture an image thereof;

a recognizing contents written in the fill-in area and the predetermined destination indicated in the destination area based on the image of the second recording medium; and

transmitting contents written in the fill-in area and recognized in the step of recognizing to the predetermined destination recognized in the step of recognizing.

21. A method of printing data related to a web page, comprising the step of:

accessing a web page through a network in response to an operation of a user;

printing an image of the web page as accessed on a first recording medium; and

printing an image having at least a fill-in area and a destination area when the web page includes an input field in which data is to be input by the user and the data input in the input field being to be transmitted to a predetermined destination, the fill-in area corresponding to the input field, the fill-in area being to be filled in by the user, the destination area indicating the destination defined by the web

page.

22. A method of communicating, comprising the steps of:

scanning a recording medium on which an image having at least a fill-in area in which the user writes a character string and a destination area indicating a destination to which data corresponding to the character string filled in the fill-in area is transmitted;

recognizing contents written in the fill-in area and the destination area based on the image of the recording medium; and

transmitting contents written in the fill-in area and recognized in the step of recognizing to the destination indicated in the destination area and recognized in the step of recognizing.